

5946380

1/1 PLUSPAT - (C) QUESTEL-ORBIT- image

CPIM (C) Questel-Orbit

PN - US5946380 A 19990831 [US5946380]

TI - (A) Communications system and method with call expenditure control

PA - (A) AT & T CORP (US)

IN - (A) COHEN STEVE L (US); DAVITT MICHAEL (US); MATULEWSKI LEONARD (US); MOSHINSKY ALAN B (US); QUINN KATHLEEN T (US); RAO USHA (US)

AP - US96552197 19971106 [1997US-0965521]

PR - US96552197 19971106 [1997US-0965521]

IC - (A) H04M-015/00

EC - H04M-015/00

- H04M-017/00

PCL - ORIGINAL (O) : 379127010; CROSS-REFERENCE (X) : 379067100

DT - Basic

CT - US4706275; US4776000; US5265155; US5353335; US5440621; US5673306; US5818915

STG - (A) United States patent

AB - A communication system includes a network switch coupled through a telephone line uniquely associated with each customer for budgeted telephone calling time and amount, either pre-paid or post-paid, the budgeted amount being recorded in the system for calling purposes. A server is coupled to the switch for automated control of the budgeted telephone calls and costs. The server includes a control processor having access to databases for recorded budgeted amounts and call routing. A voice response unit is coupled to the processor and sends messages to the calling customer at the beginning of each budget telephone call indicating remaining budgeted telephone calling time and amount available to the calling purposes. The processor debits the customer account by an amount reflecting the call costs as the call proceeds. A voice message advises the calling customer when the available time and costs for the budgeted telephone call will terminate. Depending upon customer preference, the call may (i) terminate when the budget amount is exceeded or (ii) continue subject to a warning that the call budget has been exceeded with a prompt to obtain additional prepaid budgeted calling time and cost or (iii) continue the call and subsequent calls subject to later payment by the calling customer. Calls are placed directly to the calling party without accessing a special toll number or providing a credit card number.

1/1 LGST - (C) LEGSTAT

PN - US 5946380 [US5946380]

AP - US 965521/97 19971106 [1997US-0965521]

DT - US-P

ACT - 19971106 US/AE-A

APPLICATION DATA (PATENT)

{US 965521/97 19971106 [1997US-0965521]}

- 19971106 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

AT&T CORP. 32 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10013-241 \*

COHEN, STEVEN L. : 19971020; DAVITT, MICHAEL : 19971017; MATULEWSKI,

LEONARD : 19971024; MOSHINSKY, ALAN B. : 19971030;

- 19990831 US/A

PATENT

- 20011120 US/RF

REISSUE APPLICATION FILED

20010829

UP - 2001-48

1/1 CRXX - (C) CLAIMS/RRX

5946380

PN - 5,946,380 A 19990831 [US5946380]  
PA - AT&T Corp  
ACT - 20010829 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20011120  
REISSUE REQUEST NUMBER: 09/942350  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2743

Reissue Patent Number:

1/1 PAST - (C) PAST  
AN - 200147-001735  
PN - 5946380 A [US5946380]  
OG - 2001-11-20  
ACT - REISSUE APPLICATION FILED

5,946,380

<=2> GET 1st DRAWING SHEET OF 6

Aug. 31, 1999

**LEXIS-NEXIS**  
Library: **PATENT**  
File: **ALL**

Communications system and method with call expenditure  
control

REISSUE: Reissue Application filed Aug. 29, 2001 (O.G. Nov. 20, 2001) Ex. Gp.:  
2743; Re. S.N. 09/942,350

CORE TERMS: budgeted, customer, caller, network, announcement, telephone,  
server, switch, processor, database...

5,946,380 OR 5946380

**LEXIS-NEXIS**  
**Library: PATENT**  
**File: CASES**

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For further explanation, press the H key (for HELP) and then the ENTER key.

5,946,380 OR 5946380

LEXIS-NEXIS  
Library: PATENT  
File: JNLS

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5,946,380 OR 5946380

**LEXIS-NEXIS**  
Library: **NEWS**  
File: **CURNWS**

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For further explanation, press the H key (for HELP) and then the ENTER key.

April 18, 2002

10/39/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
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Basic Patent (No,Kind,Date): US 5946380 A 19990831 <No. of Patents: 001>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
US 5946380	A	19990831	US 965521	A	19971106 (BASIC)

Priority Data (No,Kind,Date):

US 965521 A 19971106

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5946380 A 19990831

COMMUNICATIONS SYSTEM AND METHOD WITH CALL EXPENDITURE CONTROL  
(English)

Patent Assignee: AT & T CORP (US)

Author (Inventor): COHEN STEVE L (US); DAVITT MICHAEL (US);

MATULEWSKI LEONARD (US); MOSHINSKY ALAN B (US); QUINN KATHLEEN T  
(US); RAO USHA (US)

Priority (No,Kind,Date): US 965521 A 19971106

Applic (No,Kind,Date): US 965521 A 19971106

National Class: \* 379127000; 379121000; 379115000; 379067100

IPC: \* H04M-015/00

Derwent WPI Acc No: \* G 99-559906; G 99-559906

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5946380	P	19971106	US AE	APPLICATION DATA (PATENT)
				(APPL. DATA (PATENT))

			US 965521 A	19971106
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US 5946380	P	19971106	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
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YORK, NEW YORK 10013-241 ; COHEN, STEVEN L. :  
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MATULEWSKI, LEONARD : 19971024; MOSHINSKY,  
ALAN B. : 19971030;

US 5946380	P	19990831	US A	PATENT
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US 5946380	P	20011120	US RF	REISSUE APPLICATION FILED (REISSUE APPL. FILED) 20010829
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